

WELCOME TO MY DIGITAL PORTFOLIO

STUDENT NAME: Nivetha R

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DEPARTMENT: BSC. Computer Science with Artificial
Intelligence

COLLEGE: COLLEGE/ UNIVERSITY: SSKV College of Arts and
Science for Women, University Of Madras

PROJECT TITLE

1. Interruptive Digital Portfolio using Front-End Development.
2. HTML, CSS, and JavaScript works

AGENDA

1. Project Overview
2. Problem Statement
3. End Users
4. Tools and Technologies Used
5. Portfolio design and Layout
6. Features and Functionality
7. Results and Screenshots
8. Conclusion
9. GitHub Link



PROJECT OVERVIEW

- ✓ Project Title: Digital Portfolio Website.
- ✓ Developed using HTML, CSS, JavaScript.
- ✓ Designed to be responsive, interactive, navigation and user-friendly.
- ✓ Helps present work in a creative and professional way.
- ✓ Acts as a personal showcase platform for student projects & skills.



PROBLEM STATEMENT

- ❖ Traditional project reports are text-heavy and unattractive.
- ❖ Lack of an interactive platform to showcase skills and mini-projects.
- ❖ Hard for teacher/evaluators to quickly understand student's work.
- ❖ Need for a unique and visually appealing way to present projects.
- ❖ Digital Portfolio can solve this by presenting projects in a creative, structured, and interactive way.



WHO ARE THE END USERS?



- Students - build & present portfolio projects.
- Teachers/Faculty – evaluate projects in a format.
- Employers/Recruiters – assess technical and creative skills.
- Peers – share, collaborate, and learn from each other.

TOOLS AND TECHNIQUES

TOOLS:

- HTML
- CSS
- JavaScript
- VS Code
- CodePen

TECHNIQUES:

- Responsive Web Design
- CSS Flexbox & Hover Effects
- JavaScript Interactivity (alerts, buttons, forms)
- Structured Coding (HTML, CSS, JS kept separate)



POTFOLIO DESIGN AND LAYOUT

- ☐ Header with navigation bar
- ☐ Hero section introducing the developer
- ☐ About section with bio & skills
- ☐ Projects section showcasing work
- ☐ Contact section with form
- ☐ Footer with credits
- ☐ CSS Flexbox & Grid
- ☐ Responsive Design
- ☐ Hover & Animation Effects

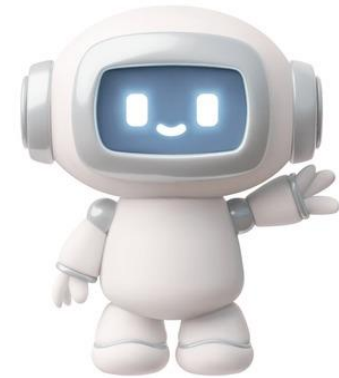
FEATURES AND FUNCTIONALITY

FEATURES

- ✚ Responsive & user-friendly interface
- ✚ Attractive design with hover effects
- ✚ Separate sections for About, Projects, and Contact
- ✚ Gradient background

FUNCTIONALITY

- ✚ Navigation bar for smooth movement across sections
- ✚ Interactive “Say Hi” button using JavaScript
- ✚ Contact form with input fields
- ✚ Project cards with hover animations



RESULTS AND SCREENSHOTS

RESULTS:

- Successfully created a responsive digital portfolio using HTML, CSS & JavaScript.
- Portfolio includes sections: Home, About Me, Projects, Contact.
- Navigation bar, hover effects, and contact form are working properly.
- Portfolio looks creative, interactive, and user-friendly.



SCREENSHOTS OF PROFILE PORTFOLIO:



Hi, I'm Nivetha 🙋

Aspiring Web Developer & Creative Thinker

About Me

I'm a passionate learner who loves creating beautiful and functional websites. My goal is to become a full-stack developer 🚀 and build projects that help people.

Education

2025: College - SSKV College
2023: SSLC - BMS Gov Girls School

My Skills



Projects

- 🌐 Digital Portfolio (Codepen Website)
- 📱 Cuddy Tech App (HTML, CSS, JS)
- 🎮 Mini Game (JavaScript)

Hobbies & Interests

🎵 Music | 🎮 Gaming | ✈️ Travel | 🖌️ Mehendhi Artist

Contact Me

Send Message

Simple HTML Page

Welcome to My Web Page

This is a simple paragraph about learning HTML. It's easy and fun!

My Favorite Animal

 A Lion

My Favorite Fruits

- Apple
- Banana
- Mango

Steps to Learn HTML

1. Learn basic tags
2. Write simple pages
3. Practice regularly

Click here to visit [W3Schools](https://www.w3schools.com) for HTML tutorials.

Time Table Using HTML

Class Timetable

Time / Day	Mon	Tue	Wed	Thu	Fri
9:00 - 9:50	Maths	English	Science	Data Structure	Lab
9:50 - 10:40	English	Maths	Computer Science	Science	Maths
11:00 - 11:50	Tamil	Web Design	CS Lab	English	Maths

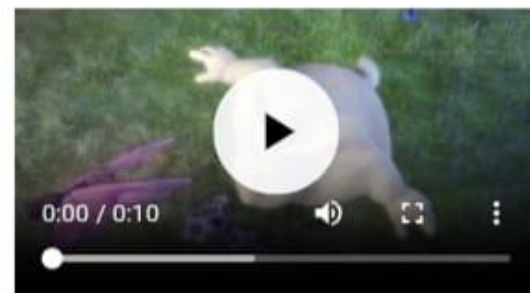
Class Photo

 Class Photo

Audio Announcement



Intro Video



Registration Form Using HTML

Registration Form

Full Name:

Email:

Password:

Gender:

☐ Male ☐ Female

Choose Course:

HTML

☐ I agree to the terms and conditions

Register

Clear

Student ID Card using HTML



Nivetha R

Student - College
Year - 2024-2027
Blood Group - A1+
DOB - 31/08/2006

More Details

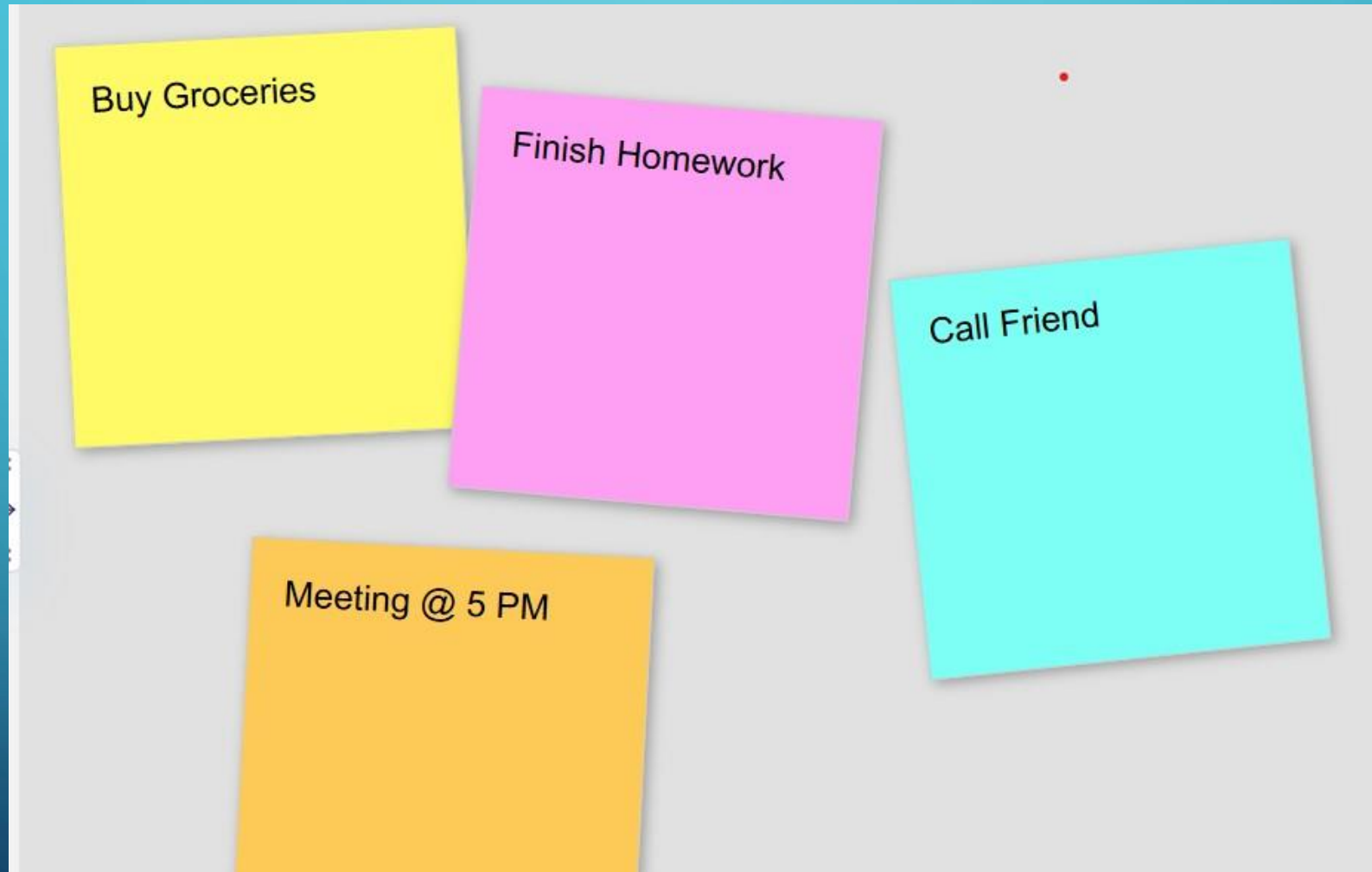
ID: 12345175

Phone: +91 9876543890

Email: nivetha@gmail.com

Address: No 16 Karpagam Avenue, Kanchipuram

Sticky Notes Using CSS & JS



CONCLUSION

The Digital Portfolio project was successfully developed using HTML, CSS, and JavaScript. It serves as a creative and user-friendly platform to showcase personal information, skills, and projects. This project helped me gain practical experience in web development and understand how to design an interactive website. In the future, this portfolio can be enhanced by adding advanced features such as dark mode, animations, and database integration.

THANK YOU